

Monthly Progress Report

Army Creek Landfill Superfund Site: Western Lobe Study Area

Period: December 2019

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Prepared for: Army Creek Private Settlers & New Castle County

Physical Work Conducted, Deliverables Submitted, and Meetings/Teleconferences in Reporting Period

- Partially completed data validation for PFAS compounds. Waiting for additional analytical data from Eurofins Lancaster Laboratories.
- Submitted November 2019 Monthly Progress Report to USEPA and DNREC.
- Submitted longitude and latitude data for Environmental Right of Entry Application for access to MW-54, MW-56, and MW-58 to Norfolk and Southern on December 20, 2019.

Physical Work, Deliverables and Meetings/Teleconferences Scheduled for Next Month (January)

- Complete data validation for PFAS analytical data.
- Continue data review and preparation of the Draft PFAS Source Evaluation Report.
- Coordinate data transfer from Artesian Water Company and Golder.
- Initiate historical data review and analysis of information in support of preparation of the Field Investigation Report and Conceptual Site Model Update.

Summary of Significant or Unexpected Test Results or Findings

- None this reporting period

Status of Access Agreements Obtained for Upcoming Work

- Unable to access MW-54, MW-56 and MW-58 for groundwater sampling due to no access agreement for working on Norfolk and Southern Rail property. ACPS submitted an Environmental Right of Entry Application to Norfolk and Southern on November 25, 2019. Received request from Norfolk and Southern for coordinates of wells planned for sampling and responded. Norfolk and Southern has indicated that the review process may take up to 12 weeks after being reviewed by Legal and assigning a Case Manager.

Unresolved Delays that May Affect Upcoming Work

- Access agreement with rail property will be needed for groundwater sampling of MW-54, MW-56 and MW-58 (PFAS sampling only). This sampling was planned for mid-January 2020. ACPS is requesting a schedule delay for the January 2020 sampling. A tentative proposed date for sampling is the week of February 24, 2020, pending approval of Right of Entry from Norfolk and Southern.

Proposed Modifications to Work Plans or Schedules

- January 2020 sampling event postponed to the week of February 24, 2020, pending Right of Entry approval from Norfolk and Southern.

Upcoming Deliverables (not included in above)

- Semi Annual Report (end of Q1 2020)

Outstanding Items with USEPA

- None during this reporting period